7002,996 Serial H60-104 US Atty. Docket FORM PTO-1449 Number: Number: LIST OF PRIOR ART CITED BY Applicant: J. Ramm APPLICANT 10/25/01 Group: Filing Date: U.S. PATENT DOCUMENTS Sub-Filing Class Document Number Date Name EI\* class Date Suntola et al. 156 611 11/25/75 3 11/15/77 FH 0 AA 0 118 275 12/11/81 7 Suntola et al. 06/28/83 8 9 AB 4 3 427 255.2 06/21/79 1 3 11/01/83 Suntola et al. AC 4 4 427 38 06/11/90 7 0 12/10/91 Kelly AD 5 0 7 1 6 92 08/16/96 117 06/29/99 Sherman 5 6 3 6 5 AE 9 1 427 255.3 11/26/97 10/26/99 DiMeo, Jr. et al. 5 7 2 3 ٥ AF 9 4 427 255.2 11/28/95 01/18/00 Suntola et al. 5 FH AG 6 0 1 5 9 AΗ ΑI ΑJ ΑK FOREIGN PATENT DOCUMENTS Sub-Translated Country Class Date Document Number class Υ N ALAM AN AO AP Other Prior Art (incl. Author, Title, Date, Pertinent Pages, etc.) Hiramatsu, K, et al!, "Formation of TiN films with low CI concentration by ARFIH pulsed plasma chemical vapor deposition", J. Vac. Sci. Technol. A 14(3) May/Jun 1996, 1037-1040. Rossnagel, S.M., "Plasma-enhanced atomic layer deposition of Ta and Ti for FH interconnect diffusion barriers", J. Vac. Sci. Technol. B 18(4), Jul/Aug 2000, 2016-2020. AT Swiss Search Report, dated July 27, 2001. Date Considered: Examiner:

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with N Draw line through citation if not in conformance and not considered. Include copy of this in next communication to applicant.